

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET June 18 - 24, 2020

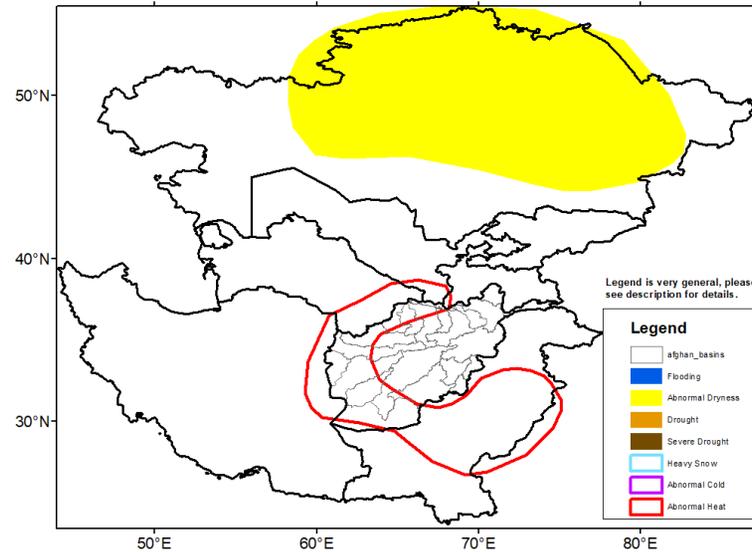
Temperatures:

Above-normal temperatures (1 to 5 degrees C) prevailed across the western two-thirds of Kazakhstan from June 7 to 13, while near to slightly below normal temperatures prevailed across the remainder of the region. During the outlook period, abnormal heat hazard is posted for areas where maximum temperatures are likely to exceed 40 degrees C and average more than 4 degrees C above normal.

Precipitation

Mostly dry weather prevailed across a majority of the region. Based on satellite estimates, 30-day deficits have increased to more than 25 mm across central Kazakhstan. Although these deficits are not too large, an abnormal dryness hazard is posted for this region. The lack of rainfall coupled with periods of above normal temperatures is likely drying out topsoils and negatively adversely affecting major crop producing areas. The abnormal dryness hazard is based on 30-day precipitation deficits, VHI data, and 3-month SPI values.

According to the GFS model, beneficial rainfall (locally more than 25 mm) is forecast across northeast Kazakhstan. Seasonal dryness is likely for much of Afghanistan.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

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